

AB

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 02-001057

(43)Date of publication of application : 05.01.1990

(51)Int.Cl.

G06F 15/40

(21)Application number : 63-185462

(71)Applicant : RICOH CO LTD

(22)Date of filing : 27.07.1988

(72)Inventor : MORITA TETSUYA

(30)Priority

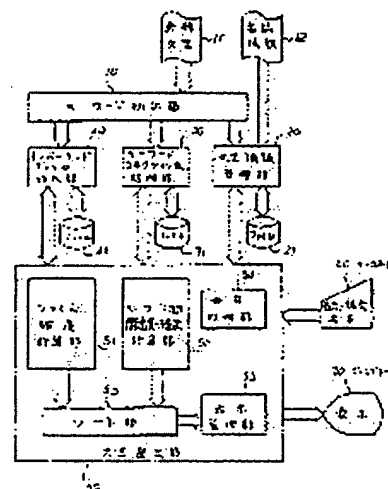
Priority number : 63 8291 Priority date : 20.01.1988 Priority country : JP

(54) DOCUMENT RETRIEVING DEVICE

(57)Abstract:

PURPOSE: To execute ambiguous retrieval close to the sense of a retrieval user at high speed by creating a keyword group by the retrieving person using a keyword list in which keywords are sorted in the sequence of the probability of the keywords.

CONSTITUTION: A registered document 11 passed through a keyword extracting part 10 and the bibliographical information of the registered document 11 are inputted to a document information managing part 20. Further, the registered document 11 and a keyword (KW) extracted from the registered document 11 are inputted from the extracting part 10 to a KW connection table (KWCT) processing part 30 and an inverted file creating part 40. New relevant information is added to a KWCT. In a document choosing part 50, a request processing part 54 receives a display retrieval request, and a display managing part 55 either displays the keyword list or sorts the result of a calculating part 51 and displays the list of file probability. The user selects an appropriate keyword out of the displayed list. The KW group suitable for a document as the object of retrieval can be gradually refined by repeating the above-mentioned operations.



BEST AVAILABLE COPY

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2003 Japan Patent Office